

## UNITED STATES PATENT AND TRADEMARK OFFICE

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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO
09/735,092	12/12/2000	Erik Labergerie	3-1032-149	5334
HENDERSON & STURM LLP			EXAMINER	
1213 MIDL 206 SIXTH	AND BUILDING AVENUE		WONG, L	ESLIE A
DES MOINES, IA 50309-4076			ART UNIT	PAPER NUMBER
			1761	
			DATE MAILED: 05/27/2003	TE MAILED: 05/27/2003

Please find below and/or attached an Office communication concerning this application or proceeding.

9/14

Application No. 09/735,092

tion No. Applicant(s)

Examiner

Labergerie et al.

Office Action Summary Exam

Leslie Wong

Art Unit 1761



	The MAILING DATE of this communication appears of	on the cover sheet with the correspondence address				
	for Reply					
	A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE <u>three</u> MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.					
		no event, however, may a reply be timely filed after SIX (6) MONTHS from the				
	date of this communication. Period for reply specified above is less than thirty (30) days, a reply within the	e statutory minimum of thirty (30) days will be considered timely.				
- If NO p	period for reply is specified above, the maximum statutory period will apply at to reply within the set or extended period for reply will, by statute, cause the	nd will expire SIX (6) MONTHS from the mailing date of this communication.				
- Any re	ply received by the Office later than three months after the mailing date of the patent term adjustment. See 37 CFR 1.704(b).					
Status	patent term adjustment. Good of GTT 1.70-107.					
1) 💢	Responsive to communication(s) filed on March 17,	2003 and March 18, 2003 .				
2a) 💢	This action is <b>FINAL</b> . 2b) ☐ This action	ion is non-final.				
3) 🗆	Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11; 453 O.G. 213.					
Disposit	tion of Claims					
4) 💢	Claim(s) 22-42	is/are pending in the application.				
4	a) Of the above, claim(s) 37-42	is/are withdrawn from consideration.				
5) 🗀	Claim(s)	is/are allowed.				
6) 💢	Claim(s) 22-36	is/are rejected.				
7) 🗆	Claim(s)	is/are objected to.				
8) 🗆	Claims	are subject to restriction and/or election requirement.				
Applica	tion Papers					
9) 🗆	The specification is objected to by the Examiner.					
10)	The drawing(s) filed on is/are	a) $\square$ accepted or b) $\square$ objected to by the Examiner.				
	Applicant may not request that any objection to the de	rawing(s) be held in abeyance. See 37 CFR 1.85(a).				
11)	The proposed drawing correction filed on	is: a) $\square$ approved b) $\square$ disapproved by the Examiner.				
	If approved, corrected drawings are required in reply t					
12)	The oath or declaration is objected to by the Examin	ner.				
Priority	under 35 U.S.C. §§ 119 and 120					
13) Acknowledgement is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).						
a) 🗆 All b) 🗀 Some* c) 🗀 None of:						
1. Certified copies of the priority documents have been received.						
	2. Certified copies of the priority documents have been received in Application No.					
,	3. Copies of the certified copies of the priority do application from the International Burea	ocuments have been received in this National Stage au (PCT Rule 17.2(a)).				
*S	ee the attached detailed Office action for a list of the	e certified copies not received.				
14)	Acknowledgement is made of a claim for domestic	priority under 35 U.S.C. § 119(e).				
a) [	$oxed{egin{array}{l} }$ The translation of the foreign language provisiona	l application has been received.				
15)	Acknowledgement is made of a claim for domestic	priority under 35 U.S.C. §§ 120 and/or 121.				
Attachm						
_	tice of References Cited (PTO-892)	4) Interview Summary (PTO-413) Paper No(s).				
2) Notice of Draftsperson's Patent Drawing Review (PTO-948) 5) Notice of Informal Patent Application (PTO-152)						
3) [ Inf	formation Disclosure Statement(s) (PTO-1449) Paper No(s).	6)				

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Applicant's remarks as to the Restriction Requirement of March 22, 2002 have been noted and will be addressed at the time of allowance.

The nonstatutory double patenting rejection is based on a judicially created doctrine grounded in public policy (a policy reflected in the statute) so as to prevent the unjustified or improper timewise extension of the "right to exclude" granted by a patent and to prevent possible harassment by multiple assignees. See *In re Goodman*, 11 F.3d 1046, 29 USPQ2d 2010 (Fed. Cir. 1993); *In re Longi*, 759 F.2d 887, 225 USPQ 645 (Fed. Cir. 1985); *In re Van Ornum*, 686 F.2d 937, 214 USPQ 761 (CCPA 1982); *In re Vogel*, 422 F.2d 438, 164 USPQ 619 (CCPA 1970); and, *In re Thorington*, 418 F.2d 528, 163 USPQ 644 (CCPA 1969).

A timely filed terminal disclaimer in compliance with 37 CFR 1.321© may be used to overcome an actual or provisional rejection based on a nonstatutory double patenting ground provided the conflicting application or patent is shown to be commonly owned with this application. See 37 CFR 1.130(b).

Effective January 1, 1994, a registered attorney or agent of record may sign a terminal disclaimer. A terminal disclaimer signed by the assignee must fully comply with 37 CFR 3.73(b).

Claims 22-36 are rejected under the judicially created doctrine of obviousness-type double patenting as being unpatentable over claims 1-7 of U.S. Patent No. 6,451,122. Although the conflicting claims are not identical, they are not patentably distinct from each other because the claimed water content and compressibility of the claimed invention are encompassed by U.S. Patent No. 6,451,122.

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Applicant's arguments filed March 17, 2003 and March 18, 2003 have been fully considered but they are not persuasive.

Applicant argues that the claimed water content of "greater than 1%" differs from the prior art of "at most equal to 1%."

The water contents is not seen to be a patentable distinction and is deemed to be no more than obvious. A rejection is proper when the difference between the claimed invention and the prior art is a minor difference in the range or value. In re Geisler, 116 F.3d 1465, 1469,43 USPQ2d 1362, 1365 (Fed. Cir. 1997).

The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.

Claims 22-36 are rejected under 35 U.S.C. 102(b) as anticipated by or, in the alternative, under 35 U.S.C. 103(a) as obvious over Chase et al (WO 94/28181) for the reasons set forth in rejecting the claims in the last Office actions (Paper Nos. 8 and 11).

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Chase et al teach a dextrose hydrate which is greater that 99.5% dextrose, has a crystallinity of 100%, has an  $\alpha$  form of 100%, and has a moisture content of 8-9%.

The claims appear to differ as to the specific recitation of compressibility.

The claimed compressibility would be inherent and/or obvious to that of Chase et al as the product has all the same attributes.

Applicant's arguments filed March 17, 2003 and March 18, 2003 have been fully considered but they are not persuasive.

Applicant argues that the dextrose powder of Chase et al has a compressibility of less than 70N and provides a declaration to support the conclusions.

The declaration under 37 CFR 1.132 filed March 18, 2003 is insufficient to overcome the rejection of claims 22-36 based upon Chase et al as set forth in the last Office action for the following reasons.

- 1) The showing is not commensurate in scope with the claims. Applicant broadly claims a dextrose content at least equal to 98%, an alpha crystalline form content at least equal to 95%, a water content greater than 1%, whereas the showing is specific for a dextrose content at least equal to 99%, an α crystalline form content at least equal to 98%, and a water content equal to 7.6%. It is not clear why these specific amounts are chosen to represent the claimed range.
  - 2) The showing provides no data analysis to support the conclusions drawn.

All of the claim limitations and arguments have been considered. None of them are seen as serving as basis for patentability.

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No claim is allowed.

THIS ACTION IS MADE FINAL. Applicant is reminded of the extension of time policy as set forth in 37 C.F.R. § 1.136(a).

A SHORTENED STATUTORY PERIOD FOR RESPONSE TO THIS FINAL ACTION IS SET TO EXPIRE THREE MONTHS FROM THE DATE OF THIS ACTION. IN THE EVENT A FIRST RESPONSE IS FILED WITHIN TWO MONTHS OF THE MAILING DATE OF THIS FINAL ACTION AND THE ADVISORY ACTION IS NOT MAILED UNTIL AFTER THE END OF THE THREE-MONTH SHORTENED STATUTORY PERIOD, THEN THE SHORTENED STATUTORY PERIOD WILL EXPIRE ON THE DATE THE ADVISORY ACTION IS MAILED, AND ANY EXTENSION FEE PURSUANT TO 37 C.F.R. § 1.136(a) WILL BE CALCULATED FROM THE MAILING DATE OF THE ADVISORY ACTION. IN NO EVENT WILL THE STATUTORY PERIOD FOR RESPONSE EXPIRE LATER THAN SIX MONTHS FROM THE DATE OF THIS FINAL ACTION.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Leslie Wong whose telephone number is (703) 308-1979. The examiner can normally be reached on Tuesday-Friday. The fax number for this Group is (703) 872-9310 for non-final responses and (703) 872-9311 for after-final responses. Any inquiry of a general nature or relating to the status of this application should be directed to the Group receptionist whose telephone number is (703) 308-0661.

Leslie Wong Primary Examiner Art Unit 1761

LAW May 23, 2003